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1. Papers should be written in the English language, accompanied by an abstract. The title page should include up to five key words selected from the key word list published bi-annually in the first and thirteenth issues of *Vision Research*. If a key word which does not appear in the list is needed, it should be underlined. Animal classification should also be given to serve as a guideline for abstracting and indexing.
2. The abstract must be no longer than 100 words and should supplement the title informing the reader of the essential points of the paper.
3. Authors are encouraged to use 95% confidence limits. For purely descriptive studies, rather than those which aim to compare means, the standard deviation is an appropriate measure.
4. The manuscript should be single-sided, double-spaced *typewritten* with generous margins. All materials will be discarded **one month** after publication, unless the publisher is requested to return original material to the author.

5. Rejected manuscripts and figures will not be returned to authors, unless specifically required. Rejected manuscripts will not be reconsidered for publication, so they cannot be resubmitted as a revision. Submission as a new paper is possible if manuscript and experiments have been extended substantially.
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7. *Electronic Manuscripts*

   Authors are encouraged to submit a computer disk (5.25″ or 3.5″ HD/DD disk) containing the *final* version of the paper along with the *final* manuscript to the Editorial office. Please observe the following criteria:

   (a) Send only hard copy when first submitting your paper.
   (b) When your paper has been refereed, revised if necessary and accepted, send a disk containing the final version with the final hard copy. **It is essential that the printed version supplied is produced directly from the electronic version**. In the event of differences between disk and hard copy, the hard copy will be considered to be definitive.
   (c) Specify what software was used, including which release (e.g. WordPerfect 4.0).
   (d) Specify what computer was used (either IBM compatible PC or Apple Macintosh).
   (e) Include the text file and separate table and illustration files, if available.
   (f) The file should follow the general instructions on style/arrangement and, in particular, the reference style of this journal as given in item (10).
   (g) The file should be single and should use the wrap-around end-of-line feature (i.e. no returns at the end of each line). Use hard returns (i.e. the enter key) only at the end of paragraphs. Page design will be handled by the publisher. There is no need therefore to use formatting commands such as centring, justifying text, indenting etc. Use the word processor's facilities to indicate the following text attributes: bold, underline, italic, superscript, subscript, strikeout. When using symbols to denote special characters please supply a list of all codes used. Do not use the hyphenation facilities available on the word processor. Authors should not use their own macros. When preparing tables, tabs should be used, not spaces, to align columns.
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11. *References*

   (a) These should be cited in the text by giving the last name of the author (or authors) followed by the year of publication in parentheses, e.g. Gray (1998), Gray and Regan (1998) or (Gray & Regan, 1998). If there are three or more authors, citations should read Brandstätter, Koulen, and Wässle (1997), first citation; Brandstätter et al. (1997), second citation. If there is more than one work by an author (or authors) in a given year, then they should be labelled alphabetically within each year (e.g. Gray, 1998a,b).
   (b) The full references should be typed on a separate page and placed at the end of the article. They should not be given as footnotes. References should include the names of all the authors and their initials, the year of publication, the full title of the article or book, name of the journal, the volume number and the pages. For books, the city of publication and the publisher should be given. The following may serve as illustrations.:

   Gray, R., & Regan, D. (1998). Spatial frequency discrimination and detection characteristics for gratings defined by orientation texture. *Vision Research*, *38*, 2601–2617

   Brandstätter, J. H., Koulen, P., & Wässle, H. (1997) Kainate receptors in the rat retina. *Investigative Ophthalmology and Visual Science*, *38* (Suppl.), 689 (Abstract).

   Kamermans, M., & Spekreijse, H. (1995). Spectral behaviour of cone-driven horizontal cells in teleost retina. In: N.N. Osborne, & G.J. Chader. *Progress in retinal and eye research* (pp. 313–360). Oxford: Pergamon Press.

   (c) Unpublished work, work in press or conference proceedings should be cited only exceptionally, and preprints *must* accompany the paper if they are essential to its argument.
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   (a) Only standard size (*ca* $8\frac{1}{2} \times 12$ in.) should be sent with the paper. They should not be affixed in place, but the proper places for insertion should be indicated in the text. All photographs, graphs and diagrams should be referred to as "Figures" and should be numbered consecutively, as should the tables. The legends should be typed, correspondingly, on a separate sheet at the end of the article. The author's name, the number, and an indication of the proper orientation should be written lightly on the back of each figure or table.
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